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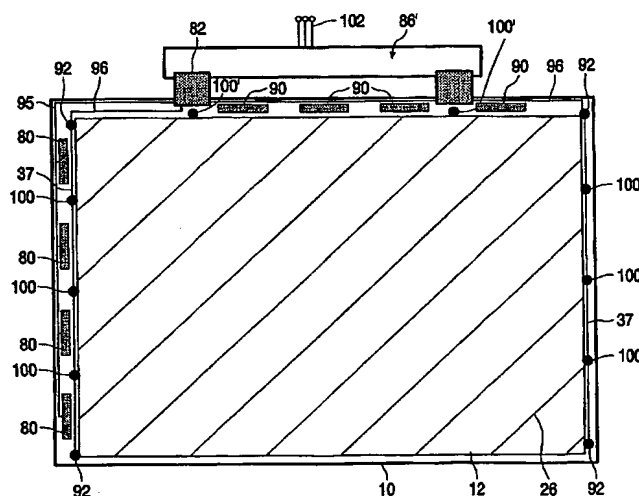
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- (71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]**; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **HECTOR, Jason, R. [GB/GB]**; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill, Surrey RH1 5HA (GB). **DEANE, Steven, C. [GB/GB]**; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill, Surrey RH1 5HA (GB).
- (74) Agent: **WILLIAMSON, Paul, L.**; Philips Intellectual Property & Standards, Cross Oak Lane, Redhill, Surrey RH1 5HA (GB).
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[Continued on next page]

(54) Title: ACTIVE MATRIX DISPLAY DEVICES



(57) Abstract: In an active matrix display device, particularly an AMLCD, having an array of display pixels (8) and comprising pixel electrodes (16), associated switches (22), and address lines (18, 20) carried on a first substrate (10), a common electrode (26) carried on a second substrate (12), a drive circuit (40, 80) carried on the first substrate (10) including at least one conductor line (96) providing a drive voltage for the common electrode (26) and to which the common electrode (26) is connected (92), the common electrode (26) on the second substrate is utilised to provide also electrical connection between the one conductor line (96) and at least one other circuit element (37) carried on the first substrate (10). The use of the common electrode in this way assists in avoiding problems due to resistances of connections formed on the first substrate. The connection to a storage capacitor line (37, 36) may benefit especially. The common electrode (26) may be connected to the circuit elements on the first substrate via contact material (92, 100) extending across the gap between the two substrates.

WO 2004/051355 A1